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BRUHATH BANGALORE MAHANAGARA PALIKE

Detailed Estimate for:- Operation and Maintenance of street lights at Ward No-12, Shettihalli (Kammagondanahalli Surrounding Area), Package-D1 of Dasarahalli Zone.

udget Head :Replacement of Burnt Bulbs etc.

ard No: 12, Package-D1 Estimate No.EE/Ele/DZ/Est/20/15-16 For Rs: 2660000.00

l o	Description Of Work	Qty	Rate Per Year	Unit	Amount in Rupees for One Year
	Operation and Maintenance of street lighting system including replacement of damaged/failed/fused out components like Lamps, Tubes, Chokes, Ignitors, Capacitors, Switches , wires, Holders, Starter ,Drawing of suitable capacity double insulated wire along with messenger wire in place of damaged LTUG cable of street lighting system and Painting of street light & park MS tubualar Poles and footing, Pole numbering ,switching ON/OFF of street lights at specified timing and Preparing data bank of street lights, TC wise & Circuit Wise Master register for each ward, removing of buntings Posters, threads, banners from the street light poles and carrying out routine maintenance, cleaning of perfex covers, pruning of trees around fittings periodically, furnishing maintenance reports ,every day etc, complete so as to ensure efficient burning of street lights detailed in tender documents for various type of street lighting systems as detailed below.				
i)	Supply and replacing of 36/40 W fluorescent tube light accessories complete like luminaries, lamps, control gear,wire etc.,	120	476.55	Each	57186.00
ii)	Supply and replacing of 125 HPMV fitting accessories complete like lamps, control gear, wire etc.,	26	613.71	Each	15956.46
iii)	Supply and replacing of 250W HPSV fitting accessories complete like lamps, control gear,wire etc.,	2033	1047.03	Each	2128611.99
iv)	Supply & Replacing of 400 watts HPMH fitting accessories complete like chokes,igniter, lamps, control gear,control ropes,internal mast cable,etc complete for High mast lighting system.	108	1340.43	Each	144766.44
	Operation and maintenance of Manual and Automatic Timer Switching circuits including replacement of electrical gadgets, such as MCB's Contactors, Timer, Cut-outs, wiring connector and M.S. Box with proper insulation etc., complete.	90	3115.44	Each	280389.60

...ting of existing street light pole after scrapping the old paint and painted with ...uitable colour enamel/Silver paint including coping/footing of the pole. ...5Mtr street light pole.	26	260.00	Each	6760.00
...Mtr and above street light pole.	50	525.00	Each	26250.00
Misscellaneous & rounding off				79.51
Total				**2660000.00**

...TIFICATE-

...e Maintenance of street light of work is essential.

...e provision made in the estimate are adequate and necessary And the work comes in the BBMP limits and is legitimate Charges on the BBMP funds.

...e rates provided in the estimate are based on the fixed cost approved by S.C. (Wokrs) No. 368/2013-14, Dt:: 23/05/2014.

Engineer (Elecl.)

Asst.Exe. Engineer (Elecl .)
DASARAHALLI ZONE

EXECUTIVE ENGINEER (ELECL)
DASARAHALLI ZONE

ನಂ.CE|D2|AS|01| ಕಾಛಧಿನಾಂಕ : 20|10|2015
ಪ್ರ: 58
ರೂ. 26.60 ಲಕ್ಷಗಳು (ಇಪ್ಪತ್ತಾರು ಲಕ್ಷ ಅರವತ್ತು ಸಾವಿರ ———— ಗಳ
ಅಂದಾಜು ಪಟ್ಟಿಗೆ ಆಡಳಿತಾತ್ಮಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.

ಮುಖ್ಯ ಅಭಿಯಂತರರು
ಬಿ.ಬಿ.ಎಂ.ಪಿ.
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.

CE|D2|TS|02|15-16
ನಂ. 26|10|15 ದಿನಾಂಕ :
ಪ್ರ-64
ರೂ. 26.60 ಲಕ್ಷಗಳು
(ಇಪ್ಪತ್ತಾರು ಲಕ್ಷದ ಅರವತ್ತು ಸಾವಿರ
ಗಳ ಅಂದಾಜು ಪಟ್ಟಿಗೆ ತಾಂತ್ರಿಕ ಮಂಜೂರಾತಿ ನೀಡಿದೆ.

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ತಾಂತ್ರಿಕ ಸಲಹಾಯಕರು
ದಾಸರಹಳ್ಳಿ ವಲಯ, ಬೆಂಗಳೂರು.